

Electronic Filing System (EFS) Data
Electronic Patent Application Submission
USPTO Use Only

02499 U.S. PTO
10/604003
06/20/03


EFS ID: 42206
Application ID: 10604003

Title of Invention: SUBSTRATE ENGINEERING FOR
OPTIMUM CMOS DEVICE
PERFORMANCE
First Named Inventor: Victor Chan
Domestic/Foreign Application: Domestic Application
Filing Date: 2003-06-20
Effective Receipt Date: 2003-06-20
Submission Type: Utility Patent Filing
Filing Type: new-utility
Confirmation number: 1002
Attorney Docket Number: FIS920030105

Total Fees Authorized: 790.0
Payment Category: Deposit Account
Deposit Account Number: 90458
Deposit Account Name: Joseph P. Abate
RAM Payment Status: RAM has not been processed

Digital Certificate Holder: cn=Joseph P. Abate,ou=Registered Attorneys,ou=Patent and Trademark
Office,ou=Department of Commerce,o=U.S. Government,c=US
Certificate Message Digest: 90404e3f5fb64742ec229ab6a9d8b76b4f187c6b

TRANSMITTAL

Electronic Version v1.1

Stylesheet Version v1.1.0

Title of Invention	SUBSTRATE ENGINEERING FOR OPTIMUM CMOS DEVICE PERFORMANCE
Application Number:	
Date:	
First Named Applicant: Victor W.C. Chan	
Confirmation Number:	
Attorney Docket Number: FIS920030105	

I hereby certify that the use of this system is for OFFICIAL correspondence between patent applicants or their representatives and the USPTO. Fraudulent or other use besides the filing of official correspondence by authorized parties is strictly prohibited, and subject to a fine and/or imprisonment under applicable law.

I, the undersigned, certify that I have viewed a display of document(s) being electronically submitted to the United States Patent and Trademark Office, using either the USPTO provided style sheet or software, and that this is the document(s) I intend for initiation or further prosecution of a patent application noted in the submission. This document(s) will become part of the official electronic record at the USPTO.

Submitted by:	Elec. Sign.	Sign. Capacity
Joseph P. Abate 30238	Joseph P. Abate/s/	Attorney

Documents being submitted	Files
us-request	FIS920030105-usrequ.xml us-request.dtd us-request.xsl
us-fee-sheet	FIS920030105-usfees.xml us-fee-sheet.xsl us-fee-sheet.dtd
us-ids	FIS920030105-usidst.xml us-ids.dtd

us-assignment	us-ids.xsl FIS920030105-usassn.xml us-assignment.xsl us-assignment.dtd FIS920030105Asg1.tif FIS920030105Asg2.tif FIS920030105Dec1.tif FIS920030105Dec2.tif FIS920030105-trans.xml us-application-body.xsl application-body.dtd wipo.ent mathml2.dtd mathml2-qname-1.mod isoamsa.ent isoamsb.ent isoamsc.ent isoamsn.ent isoamso.ent isoamsr.ent isogr3.ent isomfrk.ent isomopf.ent isomscr.ent isotech.ent isobox.ent isocyr1.ent isocyr2.ent isodia.ent isolat1.ent isolat2.ent isonum.ent isopub.ent mmlextra.ent
us-declaration	
us-declaration	
application-body	

mmlalias.ent
soextblk.dtd
FIS920030105Table1.tif
FIS920030105Drw1.tif
FIS920030105Drw2.tif
FIS920030105Drw3.tif
FIS920030105Drw4.tif
FIS920030105Drw5.tif

Comments

FEE TRANSMITTAL

Electronic Version v08
Stylesheet Version v08.0

Title of Invention	SUBSTRATE ENGINEERING FOR OPTIMUM CMOS DEVICE PERFORMANCE
Application Number: Date: First Named Applicant: Victor W.C. Chan Attorney Docket Number: FIS920030105	

TOTAL FEE AUTHORIZED \$790

Patent fees are subject to annual revisions on or about October 1st of each year.

Filing as large entity

BASIC FILING FEE

Fee Description	Fee Code	Amount \$	Fee Paid \$
Utility Filing Fee	1001	750	750
Subtotal For Basic Filing Fee: \$750			

EXTRA CLAIM FEES

Fee Description	Extra Claims	Fee Code	Amount \$	Fee Paid \$
Total Claims: 17	0	1202	18	0
Independent Claims: 2	0	1201	84	0
Subtotal For Extra Claims Fees: \$ 0				

ASSIGNMENT FEES

Fee Description	Property Number	Quantity	Fee Code	Amount \$	Fee Paid \$
Recording Each Patent Assignment Per Property Fee	00000000	1	8021	40	40

Subtotal For Additional Fees: \$40

AUTHORIZED BILLING INFORMATION

The commissioner is hereby authorized to charge indicated fees and credit any overpayments to:

Deposit account number: 090458

Deposit name: International Business Machines Corporation

Deposit authorized name: Joseph P. Abate

Signature: Joseph P. Abate/s/

Date (YYYYMMDD): 2003-06-20

Charge Assignment Fees Required Under 37 C.F.R. Section 1.21 (h).

Charge Any Additional Fee Required Under 37 C.F.R. Sections 1.16 and 1.17.